

Amendment to the Abstract:

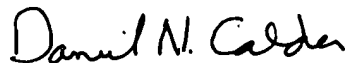
The Abstract has been amended. A revised Abstract is attached.

~~In conventional portable optical blood sugar meters, a lancet device and a sensor device are carried in a state of being separate from each other or in a state of being combined without being changed in size and, therefore, a small amount of blood does not spread over the entire area of a dropwise application portion when the blood is applied dropwise to the application portion. When an optical measurement is made in such a state, optical information even on a portion where no change in coloration has occurred is also measured, resulting in generation of measurement noise.~~

———A device for measuring living body information includes a casing [[8]], a light source [[6]] which emits light, a photodetector [[10]] which detects light and a lancet drive mechanism ~~1, 2, 3, or 4~~ which drives a detachably attached lancet needle ~~5~~ are provided. The lancet needle [[5]] moves in and out of an opening [[9]] provided at the extreme tip of the casing [[8]]. Light emitted from the light source [[6]] is emitted from the opening [[9]], and light entering the opening [[9]] reaches the detector [[10]].

Attachment

Respectfully submitted,



Daniel N. Calder, Reg. No. 27,424
Attorney for Applicant

DNC/ds

Attachments: Abstract

Dated: April 27, 2005

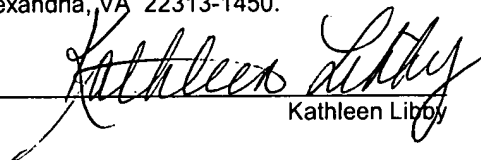
P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

EXPRESS MAIL

Mailing Label Number:
Date of Deposit:

EV 547590635 US
April 27, 2005

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Kathleen Libby

DAS_I:\MTS\3554US\PREAMEND.DOC

ABSTRACT

A device for measuring living body information includes a casing, a light source which emits light, a photodetector which detects light and a lancet drive mechanism which drives a detachably attached lancet needle. The lancet needle moves in and out of an opening provided at the extreme tip of the casing. Light emitted from the light source is emitted from the opening, and light entering the opening reaches the detector.